

HAND DELIVERED

JAN 19 2007

**UTAH DIVISION OF
SOLID & HAZARDOUS WASTE**

RENEWAL DOCUMENTS

HANKSVILLE CLASS IVB SANITARY LANDFILL

JANUARY 2007


PREPARED BY: BRUCE JOHNSON

May 20, 2004

To Whom It May Concern:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

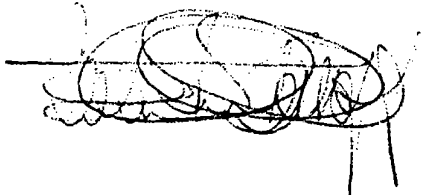
Sincerely,

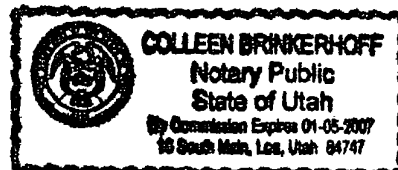

Glenn Okerlund
Chairman, Wayne County Commission

SUBSCRIBED AND SWORN to before me this 20th day of May, 2004.

My commission expires on the 5th day of Jan, 2007.

SEAL Wayne County, Utah.





**PERMIT RENEWAL APPLICATION FOR THE EXISTING
HANKSVILLE CLASS IVB SANITARY LANDFILL**

JANUARY 2007

**PREPARED BY: BRUCE JOHNSON
18 SOUTH MAIN
LOA, UTAH 84747**

TABLE OF CONTENTS

APPLICATION

Introduction	1
Responsible Parties	1
Legal Description	1
Waste Types/Areas to be Served	2

PLAN OF OPERATION

Introduction	2
Hours of Operation	2
Schedule of Construction	3
Handling Procedures	3
Construction/Demolition Waste	3
Yard Waste	3
Inert Waste	4
Dead Animals	4
Hazardous/PCB Waste Exclusion Program	4
Contingency Plan	5
Disease Vector Control	5
Training and Safety	5

ENGINEERING REPORT 6

FINANCIAL ASSURANCE AND CLOSURE PLAN

Cost Estimate for Closure of Hanksville Class IV Landfill	7
Landfill Closure Cost Estimate Worksheet	8
Landfill Post-Closure Care Cost Estimate Worksheet	13

EXHIBITS

- Exhibit 1: Hanksville Landfill Survey**
- Exhibit 2: Record Volume Form**
- Exhibit 3: Daily Operating Record**
- Exhibit 4: Hanksville Landfill Closure Estimate**
- Exhibit 5: State Treasurer Account Information**

APPLICATION

INTRODUCTION

This report serves as the renewal application for the Hanksville Sanitary Landfill located near Hanksville, Utah. The purpose of this report is to comply with R-315-301 through 319 Administrative Rules of the Utah Solid and Hazardous Waste Control Board, Utah Department of Environmental Quality.

The landfill is currently located on 80.092 acres for operation of a Class IVB facility. The landfill currently serves the citizens of Hanksville and the surrounding areas.

RESPONSIBLE PARTIES

Wayne County
Wayne County Courthouse
18 South Main
Loa, Utah 84747
Attn: Scott Durfey
Phone: (435) 836-2731

Technical questions and comments regarding the application can be directed to:

Bruce Johnson
18 South Main
Loa, Utah 84747

Wayne County will notify the Executive Secretary of any changes in responsible party status at least 30 days prior to their effective date.

LEGAL DESCRIPTION

The site is legally described as the West half of the Northeast Quarter of Section 14, Township 28 South, Range 11 East, Salt Lake Base & Meridian. The landfill main gate is located at Latitude 38° 22' 30"North and Longitude 110° 40' 56"West. Exhibit 1 depicts a survey of the Hanksville Class IV Landfill site. Exhibit 1A contains a portion of a USGS 7 ½ minute map of the site. Exhibit 5 contains the property title of the site.

WASTE TYPES/AREAS TO BE SERVED

The following types of waste are currently accepted at the Hanksville Class IV Landfill facility:

- Construction/demolition waste
- Yard waste
- Inert waste
- Dead animals

The service area consists of the town of Hanksville and the surrounding areas within Wayne County.

PLAN OF OPERATION

INTRODUCTION

This Plan of Operation has been prepared by Wayne County to reflect the operation of the Hanksville Class IV Landfill in compliance with the Utah Solid Waste Permitting and Management Rules, R315-301 through 320 of the UAC.

To insure compliance with this rule, the Hanksville Class IVB Landfill is operated as follows: the Class IV landfill accepts only construction/demolition debris, yard waste, inert material, and dead animals. The facility consists of two holes: a flesh pit for dead animals, and a pit for construction debris and rocks. The yard waste area is fenced separately. Dead animals are covered as needed with a minimum six inches of soil at the facility.

The Hanksville Class IVB Landfill is maintained and operated by a Wayne County employee. The employee keeps all records of volume and what types of waste are placed in the Class IV Landfill as well as inspection of loads to insure that no improper waste is dumped at this facility.

HOURS OF OPERATION

The landfill operator is onsite during all hours the facility is open to the public. The schedule for operation of the Hanksville Class IV Landfill is as follows:

Tuesday: 11 am - 2 pm

Saturday: 11 am - 2 pm

SCHEDULE OF CONSTRUCTION

The Hanksville Class IV Landfill is capable of meeting solid waste disposal needs for the Hanksville area for more than 100 years. The initial cells were planned for a capacity of approximately 10-15 years.

HANDLING PROCEDURES

All waste placed in the Hanksville Class IV facility will be on the days scheduled. All incoming vehicles are stopped at the gate by the landfill attendant. Commercial and private haul vehicle load weights are estimated based on type and volume of waste. The date, vehicle type, and waste type are recorded on the "Record Volume Form" for every incoming load. A copy of the form is included as Exhibit 2. A receipt is issued for every incoming load. Daily totals are recorded on the "Daily Operating Record" attached as Exhibit 3.

Equipment dedicated to the Hanksville Class IV facility for waste and soil handling and general site operations include a Clark 55C Loader. Additional equipment is available on an as needed basis from the Wayne County Road Department.

Minor vehicle maintenance is performed onsite by the landfill operator. Major repairs are performed either at the Wayne County Road Department facilities or by a contractor.

CONSTRUCTION/DEMOLITION WASTES

UAC 315-301-2(16) defines construction/demolition (C&D) waste as waste from building materials, packaging, rubble resulting from construction, remodeling, repair, and demolition operations on pavements, houses, commercial buildings, and other structures. Typical C&D waste includes bricks, concrete or other masonry materials, soil, rock, untreated lumber, rebar, and tree stumps.

All construction/demolition waste is inspected by the landfill attendant, recorded and deposited in the designated cell, and covered with soil as often as is necessary to reduce the potential for fires and vector harborage.

YARD WASTES

Yard waste is vegetative matter generated from landscaping, lawn maintenance, and land clearing operations and may include tree and brush trimmings, grass clippings, and other discarded material from yards, gardens and parks. Yard waste does not include garbage, paper, plastic, sludge,

septage, or manure.

Loads containing only stumps, branches, tree clippings, and/or grass clippings are directed to the designated yard waste stockpile. After the appropriate permits are obtained from the local fire marshal, all yard waste is burned in accordance with Utah Air Quality requirements.

It should be noted that the Hanksville Class IV Landfill does not accept incoming household waste. However, a 450 gallon container has been placed inside the landfill for disposal of such waste. This practice helps reduce the amount of restricted waste from entering the landfill. When a sufficient amount of household waste has been accumulated, Wayne County Landfill personnel are contacted and arrangements are made for removal. All household waste is then transported to the Wayne County Class II Landfill where it is treated as incoming waste.

RECYCLEABLE MATERIALS

A separate area is reserved and fenced for recyclable goods such as tires, automobile bodies, and appliances. The landfill operator inspects all recyclable materials as they are brought to the landfill and directs all incoming vehicles to the designated area. All materials in the recycling area that are not recycled are moved yearly to the Wayne County Class II Landfill, crushed and placed in the working face of the Class II Landfill.

Tires are currently stockpiled in a designated area until a sufficient amount is accumulated. At that time, the Wayne County Class II Landfill is contacted and arrangements are made for tire pickup. Operating records contain the date, volume, and tonnage for materials removed from the landfill.

DEAD ANIMALS

The Hanksville Class IV Landfill accepts dead animals for disposal in a separate monofill within the landfill property. All received dead animals are completely covered with a minimum of six inches of soil by the end of the work day.

PROHIBITEDHAZARDOUS/PCB WASTE EXCLUSION PROGRAM

According to UAC R315-303-3(7), an owner or operator shall not knowingly dispose, treat, store, or handle hazardous waste or waste containing PCSs. The following section describes load inspection, training, and handling procedures employed at the Hanksville Class IV facility.

All incoming loads are visually inspected by the landfill attendant at or near the active disposal area. Private haul vehicles are also inspected at the gate for the presence of prohibited materials. In

addition, a minimum of 1% of all incoming loads are randomly inspected to prevent the disposal of prohibited waste. Random inspection procedures consists of spreading the waste load in a designated area. The landfill operator will then examine the waste and record the findings on the random inspection form contained in Exhibit 6. The landfill operator is trained to identify regulated hazardous or PCB wastes. The landfill does not accept noncontainerized liquids or liquids in containers larger than 5 gallons.

CONTINGENCY PLAN

In the event of a fire or explosion, incoming waste is diverted to the alternate onsite storage area. The waste will be stored until the existing disposal cell can be open or another cell is constructed. Waste will not be stored more than 30 days. Upon resolution of the unexpected event, the materials will be transported to it's final destination and treated as incoming waste.

Fires and/or explosions at the Hanksville Class IV Landfill are managed and controlled by the landfill operator with equipment available at the site. However, local fire departments are available and will respond to and provide assistant if requested by the landfill operator. The outline for procedures to follow in case of fire or explosion is:

1. Secure Affected Area
2. Divert Incoming Waste
3. Isolate Fire/Explosion
4. Suppress Incident, if Possible
5. Request Additional Assistant as Needed
6. Report & Record Necessary Information

DISEASE VECTOR CONTROL

The Hanksville Class IV Landfill has limited vector problems. Appropriate cover eliminates the possibility of disease and vector problems within the dead animal area. The cover consists of a 6 inch minimum layer of earthen material.

Rodents and other vermin are not permitted to burrow or nest in the active area or recyclable area of the landfill. Trapping or extinction methods are implemented to protect the integrity of the disease vector control program.

TRAINING AND SAFETY

The landfill operator has received the proper training enabling him to identify hazardous and exclude hazardous wastes. Safety procedures conform to OSHA guidelines and landfill employees are encouraged to participate in additional landfill management, waste screening, safety and first aid

workshops.

ENGINEERING REPORT

Wayne County has addressed and met 3 basic areas of criteria in the design, construction, and operation of the Hanksville Class IV Landfill Facility:

1. Protection of the health and well-being of the citizens of Wayne County.
2. Protection of the environment and natural beauty of the area.
3. Placement of the facility - out of sight of residents and visitors to the area.

The Hanksville Class IV Landfill was designed to meet the needs of the residents of the Hanksville area. Emphasis was placed on constructing a small, low maintenance and low operational cost facility. All access weather roads were designed, proper drainage requirements were met, and proper fencing, four strand barbed wire, to prevent cattle and unauthorized individuals from entering the facility were installed at the facility.

The Landfill operator takes all necessary measures to prevent and correct any problems that arise regarding fugitive dust emissions by covering or watering the problem area. Due to the small size of Hanksville and the low quantities of waste received at the facility, fugitive dust generation is minimal.

Wayne County will control the runoff and runoff resulting from the 25 year event from contacting solid waste and leaving the landfill. This will be accomplished through a series of best management practices. Each disposal cell is constructed to prevent the unanticipated flow of surface waters into the active areas of the facility.

Closure design will consist of reclaiming the site to make it appear as natural as the land surrounding it. The source for final cover will consist of onsite earthen material. The landfill will be closed by covering the waste with a minimum of 18 inches soil with a top layer of at least 6 inches of top soil. The maximum final slope of the shall not exceed 33 % or be less than 2%. The covers for the Landfill will be seeded based on recommendations from a BLM Range Specialist.

Equipment from the Wayne County Road Department is available for use in the final cover and proper up keep of the facility.

FINANCIAL ASSURANCE AND CLOSURE PLAN

To meet the financial assurance requirements in accordance with Rule R315-309 of the State Permitting and Management Rules, Wayne County has established an escrow/capital improvement account (Account # 6619). The account is established with the State Treasurer's Office, and the Utah

State Treasurer serves as the escrow agent. The County will increase the account balance to \$29,000 in February 2007. A detailed set of procedures has been established by the Treasurer's Office. The Hanksville Landfill may alter the mechanism to include insurance, surety bonds, trust funds, or other options as they become feasible with Executive Secretary.

The estimated closing costs for the Hanksville Class IV Landfill are calculated on the largest open area at one time, which is not anticipated to be more than 160' X 75' at each disposal cell. All cover materials are available on site. The only costs anticipated for the closure of the Hanksville Class IVb Landfill are those associated with placing and grading the final cover and top soil, seeding the site, and minimal post closure care costs.

Cost Estimate for Closure of Hanksville Class IV Landfill

See attached Exhibit 4: Hanksville Landfill Closure Estimate. Total Closure and Post-Closure Cost Estimate is \$26,666.

Upon closure, each pit will be covered and properly graded, contoured, and seeded with native material as to give the area it's natural contour and vegetative appearance.

The estimated closure time frame for each pit is 10 - 15 years, and the estimated closure time frame for the total site is over 100 years.

Hanksville Class IVb Landfill Closure Cost Estimate Worksheet

A brief description of each line item, as numbered in the tables, is given immediately following this series of tables.

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	Source	Note
1.0 Engineering and Preliminary Site Work						
1.1 Topographic Survey						
1.2 Boundary Survey for Closure						
1.3 Site Evaluation						
1.4 Development of Plans						
1.5 Contract Administration Bidding and Award						
1.6 Administrative Costs for the Certification of Final Cover and Closure Notice						
1.7 Project Management; Construction Observation and Testing						
1.8 Monitor Well Consultant Cost						
1.9 Other Environmental Permit Costs						
1.10 Disposal of Final Wastes						
1.10.1 Disposal Cost	Tire Removal Metal Removal	\$100 per ton \$100 per ton	8 4	\$800.00 \$400.00	Previous cost incurred by landfill.	
1.11 Remove Temporary Buildings						
1.12 Remove Equipment						
1.13 Repair/Replace Perimeter Fencing						
1.14 Clean Leachate Lines						
Subtotal						
10 % Contingency						
Engineering Total						

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	Source	Note
2.0 Construction						
2.1 Final Cover System						
2.1.1 Completion of Sidewall Liner						
2.1.1a Soil Placement						
2.1.1b Soil Processing						
2.1.1c Soil Amendment (Top Soil)	1.66 Acres	\$3.00 per cu. yd.	1,332 cu. yds	\$3996.00	Previous cost incurred by landfill.	
2.1.1d Soil Purchase						
2.1.1e Soil Transportation						
2.1.2 Drainage Layer on Sidewall						
2.1.2a Geotextile Filter Fabric						
2.1.2b Geonet/Geotextile Composite						
2.1.2c Geomembrane Sidewall Liner						
2.2 Completion of Top Cover						
2.2.1 Infiltration Layer (Compacted Clay)						
2.2.1a Soil Placement (Compacted)	0.39	\$3.00 per cu. yd.	914 cu. yds	\$2742.00	Previous cost incurred by landfill.	18 " of soil cover on area of 72' X 225' (working area of CD cell) plus 40 yds for dead animal pit.
2.2.1b Soil Processing						
2.2.1c Soil Amendment						
2.2.1d Soil Purchase						
2.2.1e Transportation						
2.2.2 Geosynthetic Clay Layer						
2.2.2a Geosynthetic Clay Installation						

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	Source	Note
2.2.3 Flexible Membrane Cover						
2.2.3a Flexible Membrane Installation						
2.2.4 Drainage Layer						
2.2.4a Geonet/Geotextile						
2.2.4b Sand Layer						
2.2.4c Soil Cover						
2.2.4d Geonet/Geotextile Composite						
2.3 Erosion Layer Placement						
2.3.1 Soil Purchase						
2.3.2 Soil Transportation						
2.3.3 Soil Processing						
2.3.4 Soil Amendmen						
2.3.5 Soil Placement						
2.4 Revegetation						
2.4.1 Seeding	1.66 acres	\$800 per acre	1	\$1328.00	Previous cost incurred by landfill	
2.4.2 Fertilize						
2.4.3 Mulch						
2.5 Site Grading and Drainage						
2.6 Site Fencing and Security						
2.7 Leachate Collection System Completion						
Subtotal						
10% Contingency						
Construction Total						

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	Source	Note
3.0 Gas Collection System						
3.1 System Design						
3.2 Completion of Gas Collection System						
3.3 Equipment and Installation						
3.3.1 Place Sand						
3.3.2 Install Geonet and Geotextile						
3.3.3 Install Passive Vents						
3.3.4 Install, Rework or Replace Gas Control Equipment						
Subtotal						
10% Contingency						
Gas Collection Total						

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	Source	Note
4.0 Monitor Well Installation Cost						
4.1 Ground Water Monitoring Well Installation, Reworking, or Replacement						
4.2 Install, Rework, or Replace Methane Probe/s						
4.3 Monitor Well, or Methane Probe Plugging						
Subtotal						
10% Contingency						
Monitor Well Installation Total						

Calculation of Total Closure Costs

Engineering Total: _____

Construction Total: _____

Gas Collection Total: _____

Ground Water Total: _____

_____% Contract
Performance Bond: _____

SUBTOTAL: _____

Legal Fees
(_____% Of Subtotal): _____

TOTAL CLOSURE COSTS: \$9,266.00

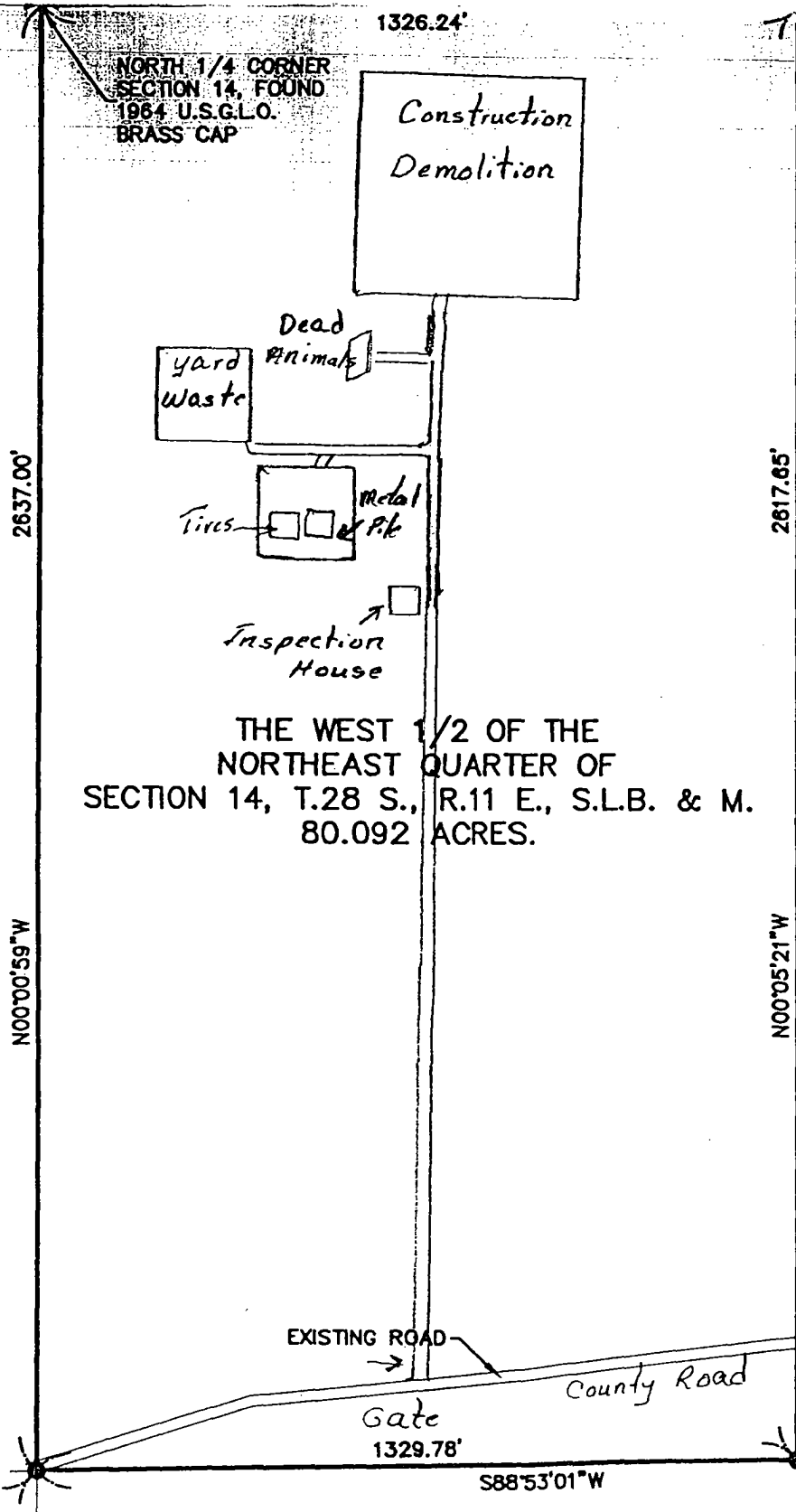
Landfill Post-Closure Care Cost Estimate Worksheet

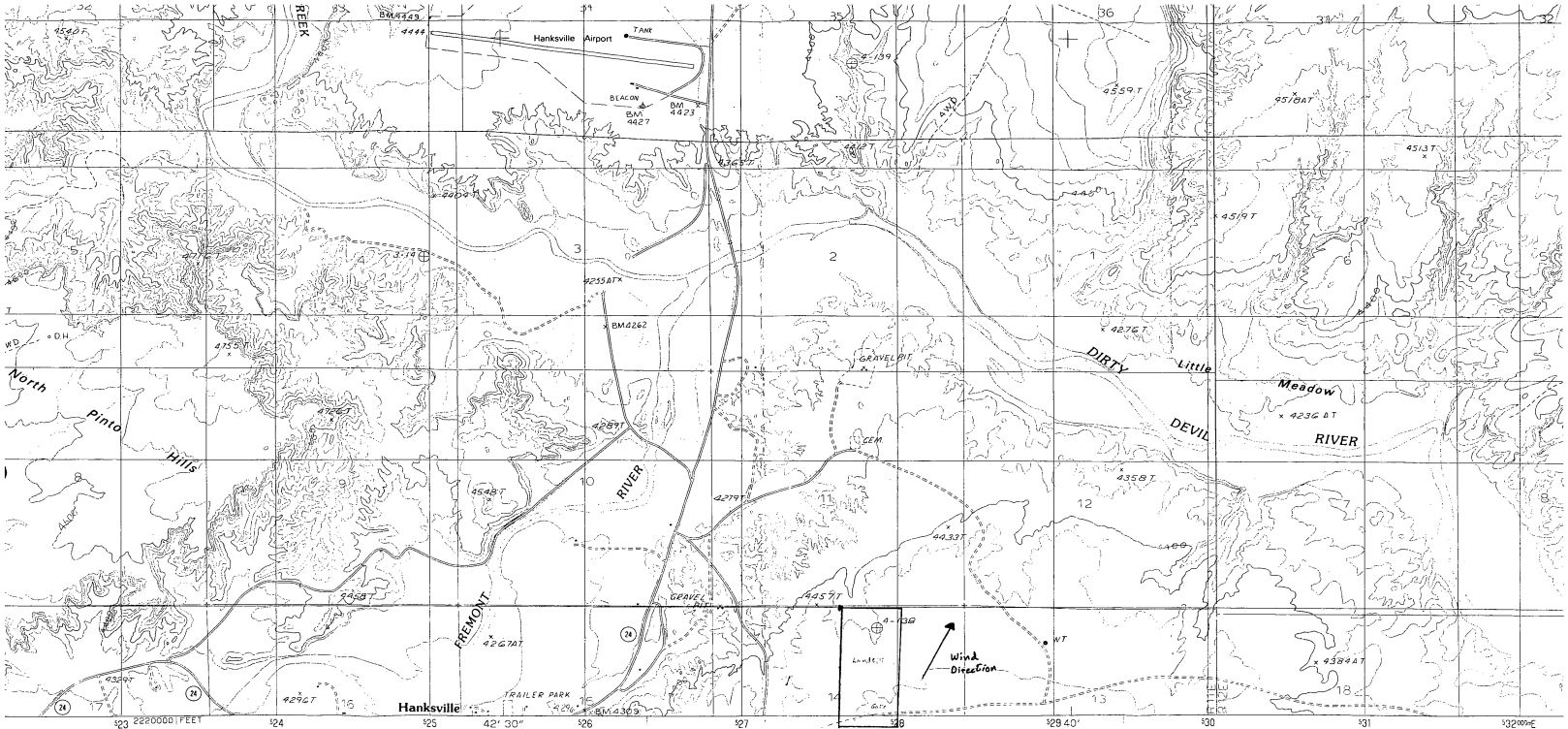
Item	Unit Measure	Cost/Unit	No. Units	Total Cost	Source	Note
1.0 Engineering Costs						
1.1 Post-Closure Plan and Post-Closure permits	Per 10 year renewal	\$1,000	2	\$2,000	Previous cost incurred by landfill	
1.2 Site Inspection and Record keeping (annual)	Quarterly Inspections	\$100	120	\$12,000	Previous cost incurred by landfill	
1.3 Correctional Plans and Specifications (annual)						
1.4 Site Monitoring						
1.4.1 Ground Water Monitoring						
1.4.1a Ground Water Sample Collection						
1.4.1b Ground Water Sample Analysis						
1.4.1c Ground Water Sample Analysis Review and Reporting						
1.4.2 Landfill Gas Monitoring						
1.4.2a Gas Monitoring Data Collection						
1.4.2b Gas Monitoring Data Review and Reporting						
2.0 Maintenance Costs						
2.1 Cover Maintenance Costs						
2.1.1 Soil Replacement		\$3.00 per cu yd	10% per year	\$1200	Previous cost incurred by landfill	
2.1.2 Vegetation Reseeding	.16 acre	\$250 per acre	10% per year	\$1200	Previous cost incurred by landfill	
2.2 Equipment Maintenance						
2.2.1 Ground Water well Maintenance and Replacement						
2.2.2 Methane Probe Maintenance and Replacement						
2.2.3 Gas Collection System Operation						

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	Source	Note
Operation						
2.2.4 Gas Collection System Maintenance and Repair						
2.2.5 Leachate Collection System						
2.2.5a Leachate Collection System Repair and Maintenance						
2.2.5b Clean Leachate Lines						
3.0 Final Plugging of Monitoring Wells						
3.1 Final Plugging of Methane Probes						
3.2 Final Plugging of Ground Water Monitoring Wells						
3.3 Gas Control Equipment Removal						
4.0 Leachate Disposal						
5.0 Site Maintenance						
5.1 Repair of Surface Water Diversion Structures						
5.2 Repair of Fences and Gates						
5.3 General Maintenance						
6.0 Demonstration of stability	1	\$1,000	1	\$1,000	Anticipated cost.	
Subtotal						
10% Contingency						
Post-Closure Care Total				\$17,400		

Total Closure and Post-Closure Costs

Total Closure Costs:	<u>\$9,266</u>
Total Post-Closure Care Costs:	<u>\$17,400</u>
Total Cost:	<u>\$26, 666</u>





D BY THE UNITED STATES GEOLOGICAL SURVEY
FROM AERIAL PHOTOGRAPHS TAKEN 1981
ED 1984 MAP EDITED 1987
ETER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
ROOT STATE GRID TICS UTAH, SOUTH ZONE
DECLINATION 12° EAST
TIC NORTH DECLINATION 12° EAST
TUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
DATUM 1927 NORTH AMERICAN DATUM OF 1983
in the predicted North American Datum of 1983,
Projection lines as shown by dashed corner ticks
north and 63 meters east)
/ be private inholdings within the boundaries of any
d State Reservations shown on this map
itted, land lines have not been established
ion made between houses, barns, and other buildings
nal data and lettering generated and positioned by
type placement procedures

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
photography. 1



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092



ROAD LEGEND

Improved Road
Unimproved Road
Trail
○ Interstate Route ○ U.S. Route ○

1	2	3
4	5	6
7	8	9

ADJOINING 7.5' QUADRANGLE NAMES

THE NOTCH,
PROVISIONAL EDI

3810-D6-TF-0

Exhibit 1A

Hanksville Class IV Landfill Record Volume Form

[illegible]

WAYNE COUNTY HANKSVILLE CLASS IV LANDFILL

DAILY OPERATING RECORD:

WASTE ORIGIN	TOTAL WEIGHT	TOTAL VOLUME	WASTE TYPE	TOTAL WEIGHT	TOTAL VOLUME	TOTAL LOADS	NO. WASTE INSPECTIONS
LOA, FREMONT	COUNTY TRUCK		HOUSEHOLD				
	NO. LARGE TRUCKS		CONSTRUCTION DEBRIS				
	NO. PICKUPS		YARD WASTE				
	NO. CARS		DEAD ANIMALS				
			TIRES				
			METALS				
BICKNELL, LYMAN	COUNTY TRUCK		HOUSEHOLD				
	NO. LARGE TRUCKS		CONSTRUCTION DEBRIS				
	NO. PICKUPS		YARD WASTE				
	NO. CARS		DEAD ANIMALS				
			TIRES				
			METALS				
TEASDALE, TORREY	COUNTY TRUCK		HOUSEHOLD				
	NO. LARGE TRUCKS		CONSTRUCTION DEBRIS				
	NO. PICKUPS		YARD WASTE				
	NO. CARS		DEAD ANIMALS				
			TIRES				
			METALS				
GAINEVILLE, HANSVILLE	COUNTY TRUCK		HOUSEHOLD				
	NO. LARGE TRUCKS		CONSTRUCTION DEBRIS				
	NO. PICKUPS		YARD WASTE				
	NO. CARS		DEAD ANIMALS				
			TIRES				
			METALS				
CAPITOL REEF NATIONAL PARK	COUNTY TRUCK		HOUSEHOLD				
	NO. LARGE TRUCKS		CONSTRUCTION DEBRIS				
	NO. PICKUPS		YARD WASTE				
	NO. CARS		DEAD ANIMALS				
			TIRES				
			METALS				
OTHER (FED/STATE LANDS)	COUNTY TRUCK		HOUSEHOLD				
	NO. LARGE TRUCKS		CONSTRUCTION DEBRIS				
	NO. PICKUPS		YARD WASTE				
	NO. CARS		DEAD ANIMALS				
			TIRES				
			METALS				
			HOUSEHOLD				
	NO. LARGE TRUCKS		CONSTRUCTION DEBRIS				
	NO. PICKUPS		YARD WASTE				
	NO. CARS		DEAD ANIMALS				
			TIRES				
			METALS				
			TOTALS				



1-800-748-4130
(801) 394-6621
Fax: (801) 626-1315

OGDEN
NORTH SALT LAKE
WEST JORDAN
HURRICANE
LAS VEGAS

Project:

Page:

Location:

Date:

Product:

By:

Client:

Checked:

Construction Demolition

1.12 Ac.

Top Soil
6"
902 yds
@ 3.00 yd
\$2,708.00

325

150'

Top Soil

18"
Compacted
900 yds
@ 3.00
\$2,700

72'

225'

Dead Animals

Top Soil
6"
14 yds
@ 3.00
\$42.00

12'

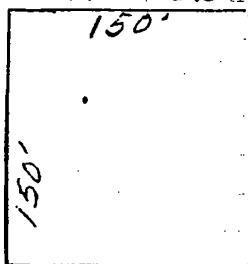
60'

Road

.02 Ac.

18"
Compacted
40 yds @ 3.00
\$120.00

Yard Waste
.52 Ac.



Top Soil 6"
416 yds
@ 3.00 yd
\$1248.00

The United States of America

To all to whom these presents shall come, Greeting:

E 127940 B 167 P 0439
Date 13-JUL-1998 10:22am
Fee: No Fee Check
LOMA BLACKBURN, Recorder
Filed By CB
For WAYNE COUNTY
WAYNE COUNTY CORPORATION

UTU-72937

WHEREAS,

Wayne County

is entitled to a land patent pursuant to the Recreation and Public Purposes Act of June 14, 1926 (44 Stat. 741), as amended and supplemented (43 U.S.C. 869; et. seq.), for the following described land:

Salt Lake Meridian, Utah

T. 28 S., R. 11 E.,
Sec. 14, W $\frac{1}{2}$ NE $\frac{1}{4}$.

1-92A-586

Containing 80.00 acres.

NOW KNOW YE, that the UNITED STATES OF AMERICA, in consideration of the premises, and in conformity with said Act of Congress, HAS GIVEN AND GRANTED, and by these presents DOES GIVE AND GRANT unto the said Wayne County, the land above described for use as a sanitary landfill: TO HAVE AND TO HOLD the same, together with all rights, privileges, immunities, and appurtenances, of whatsoever nature, thereunto belonging, unto the same Wayne County, its successors or assigns, forever; and

EXCEPTING AND RESERVING TO THE UNITED STATES:

1. A right-of-way thereon for ditches or canals constructed by the authority of the United States. Act of August 30, 1890 (43 U.S.C. 945); and
2. All minerals deposits in the land so patented with the right to prospect for, mine and remove the same. The Secretary of the Interior reserves the right to determine whether such mining and removal of mineral will interfere with the development, operation and maintenance of the sanitary landfill.

SUBJECT TO:

1. Wayne County, its successors or assigns, shall comply with all Federal and State laws applicable to the disposal, placement, or release of hazardous substances (substance as defined in 40 CFR Part 302);

Patent Number 43-98-0023

Exhibit 5

2. Wayne County Commission, its successors or assigns, assumes all liability for and shall defend, indemnify, and save harmless the United States and its officers, agents, representatives, and employees (hereinafter referred to in this clause as the United States), from all claims, loss, damage, actions, causes of action, expense, and liability (hereinafter referred to in this clause as claims) resulting from, brought for, or on account of, any personal injury, threat of personal injury, or property damage received or sustained by any person or persons (including the patentee's employees) or property growing out of, occurring, or attributable directly or indirectly, to the disposal, placement, or release of hazardous substances from the, W $\frac{1}{2}$ E $\frac{1}{4}$, section 14, T. 28 S., R. 14 E., Salt Lake Meridian, Utah, regardless of whether such claims shall be attributable to: (1) the concurrent, contributory, or partial fault, failure, or negligence of the United States, or (2) the sole fault, failure, or negligence of the United States; The patentee shall indemnify and hold harmless the United States against any legal liability or future costs that may arise out of any violation of such laws;
3. The above described land has been conveyed for utilization as a sanitary landfill. Upon closure, the landfill may contain small quantities of commercial and household hazardous waste as determined in the Resource Conservation and Recovery Act of 1976, as amended (42 U.S.C. 6901), and defined in 40 CFR 261.4 and 261.5. Although there is no indication these materials pose any significant risk to human health or the environment, future land uses should be limited to those which to not penetrate the liner or final cover of the landfill unless evacuation is conducted subject to applicable State and Federal requirements;
4. Provided, under 43 CFR 2743.2 that title shall revert to the United States upon a finding, after notice and opportunity for a hearing, that the patentee has not substantially used all of the land in accordance with the approved plan of development on or before the date of five years after the date of conveyance;
5. If, at any time, the patentee transfers to another party ownership of any portion of the land not used for the purpose(s) specified in the application and the approved plan of development, the patentee shall pay the Bureau of Land Management the fair market value, as determined by the authorized officer, of the transferred portion as of the date of transfer, including the value of any improvements thereon;
6. No portion of the land covered by such patent shall under any circumstance revert to the United States if such portion has been used for solid waste disposal or for any other purpose that the authorized officer determines may result in the disposal, placement, or release of any hazardous substance; and

Provided further, that the Secretary of Interior may take action to revest title in the United States if the patentee directly or indirectly permits its agents, employees, contractors, or subcontractors (including without limitation lessees, sublessees and permittees) to prohibit or restrict the use of any part of the patented land or any of the facilities thereon by any person because of such person's race, creed, sex, or national origin.

Patent Number 43-98-0023

In addition to the above, the grant of the herein described land is subject to the following reservations, conditions, and limitations:

1. The patentee and its successors or assigns in interest shall comply with and shall not violate any of the terms or provisions of the Title VI of the Civil Rights Act of 1964, 78 Stat. 241, and requirements of the regulations, as modified or amended, of the Secretary of the Interior issued pursuant thereto, 43 CFR 17, for the period that the lands conveyed herein are for the purpose for which the grant was made pursuant to the act cited above, or for another purpose involving the provision of similar services or benefits;
2. The United States shall have the right to seek judicial enforcement of the requirements of Title VI of the Civil Rights Act of 1964, and the terms and conditions of the regulations, as modified or amended, of the Secretary of the Interior issued pursuant to said Title, in the event of their violation by the patentee;
3. The patentee and its successors or assigns in interest will, upon request of the Secretary of the Interior or his delegate, post and maintain on the property conveyed by this document signs and posters bearing legend concerning the applicability of the Title VI of the Civil Rights Act of 1964 to the area or facility conveyed;
4. The reservations, conditions, and limitations contained in paragraphs 1-3 above shall constitute a covenant running with the lands, binding on the patentee and its successors or assigns in interest for the period for which the lands described herein is used for the purpose for which this grant was made, or for another purpose involving the provision of similar services or benefits; and
5. The assurance and covenant required by paragraphs 1-4 above shall not apply to ultimate beneficiaries under the program for which this grant is made. "Ultimate beneficiaries" are identified in 43 CFR 17.12(h).



IN TESTIMONY WHEREOF, the undersigned authorized officer of the Bureau of Land Management, in accordance with the provisions of the Act of June 17, 1948 (62 Stat. 476), has, in the name of the United States, caused these letters to be made Patent, and the Seal of the Bureau to be hereunto affixed.

GIVEN under my hand, in Salt Lake City, Utah
the Ninth day of July
In the year of our Lord one thousand nine hundred and
Ninety-Eight and of the Independence of the
United States the two hundred and Twenty-First

By

Chief, Branch of Lands and Minerals Operations

Patent Number 43-98-0023

WASTE INSPECTION FORM

WAYNE COUNTY LANDFILL SOLID WASTE DISPOSAL SITE WASTE INSPECTION FORM

Date _____ Time _____ Truck _____

Hauler _____ License Plate # _____

Source of Waste (Generator) _____

Type of Waste _____

Driver's Name _____ Driver's Signature _____

Type of recyclable material found in load:

Cardboard ☐ Plastics ☐ Newsprint ☐

Metal ☐ Boxboard ☐ Glass ☐

Office Paper ☐ Other ☐

Is there hazardous waste, dangerous goods or other prohibited waste in the load?

☐ No - no further action, sign form

☐ Yes - record type of waste

Type of hazardous waste prohibited materials found in load:

Propane Cylinders ☐ Oil ☐ Other ☐

Automotive Batteries ☐ Paint Cans ☐ Other ☐

Description of Waste _____

Actions Taken _____

WAYNE COUNTY LANDFILL QUARTERLY INSPECTION FORM

Performed by _____ Date _____

		Overall Condition	
		Satisfactory	Needs Work*
I. Structures and Roads			
1.	Buildings	<input type="checkbox"/>	<input type="checkbox"/>
2.	Fences	<input type="checkbox"/>	<input type="checkbox"/>
3.	Gates	<input type="checkbox"/>	<input type="checkbox"/>
4.	Road leading to facility	<input type="checkbox"/>	<input type="checkbox"/>
5.	Inside perimeter road	<input type="checkbox"/>	<input type="checkbox"/>
6.	Gas monitor levels	<input type="checkbox"/>	<input type="checkbox"/>

*Specify recommended repairs and/or list actions taken: _____

II. Operations

1.	Litter and weed control	<input type="checkbox"/>	<input type="checkbox"/>
2.	Excavations	<input type="checkbox"/>	<input type="checkbox"/>
3.	Daily cover	<input type="checkbox"/>	<input type="checkbox"/>
4.	Final cover	<input type="checkbox"/>	<input type="checkbox"/>
5.	Waste Piles		
	A. Appliances	<input type="checkbox"/>	<input type="checkbox"/>
	B. Construction/Demolition	<input type="checkbox"/>	<input type="checkbox"/>
	C. Tires	<input type="checkbox"/>	<input type="checkbox"/>
	D. Inert waste	<input type="checkbox"/>	<input type="checkbox"/>
	E. Car bodies	<input type="checkbox"/>	<input type="checkbox"/>
	F. Yard waste	<input type="checkbox"/>	<input type="checkbox"/>
6.	Recyclables/Furniture storage area	<input type="checkbox"/>	<input type="checkbox"/>

*Specify recommended repairs and/or list actions taken: _____